IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

Judith Shelton and	§
David Shelton,	§
	§
Plaintiffs,	§
	§
VS.	§ Civil Action No. 6:19-cv-46
vs.	§ Civil Action No. 6:19-cv-46
vs. General Motors LLC,	e
	§

PLAINTIFF'S COMPLAINT

To the Honorable United States Judge of Said Court:

COMES NOW, Judith Shelton and David Shelton (hereinafter referred to as "Plaintiffs"), and respectfully file this Complaint against General Motors LLC (hereinafter referred to as "Defendant"), and in support hereof would state and show the following:

I. Parties

- 1. Plaintiffs Judith Shelton and David Shelton are married. Plaintiffs reside in and are citizens of Waco, Texas.
- 2. Defendant General Motors LLC is a Delaware limited liability company with its principal place of business in Michigan. Its sole member is General Motors Holdings LLC, a Delaware limited liability company with its principal place of business in Michigan. General Motors Holdings LLC's sole member is General

Motors Company, a Delaware corporation with its principal place of business in Michigan. Service of process upon this Defendant may be had by serving its registered agent for service, Corporation Service Company d/b/a CSC-Lawyers Incorporating Service Company at 211 E. 7th Street, Suite 620, Austin, Texas 78701-4234.

II. Jurisdiction

- 3. This Court has jurisdiction over the lawsuit under the provisions of 28 U.S.C. Section 1332.
- 4. The parties to this lawsuit are citizens of different states, and the matter in controversy exceeds the sum or value of \$75,000.00, exclusive of interest and costs.

III. Facts

- 5. On or about January 12, 2019, Judith Shelton was driving a 2015 Chevrolet Cruze (VIN# 1G1PE5SB0F7235888) traveling southbound on Jack Kultgen Expressway in Waco, Texas.
 - 6. The subject vehicle was designed by Defendant.
 - 7. The subject vehicle was manufactured by Defendant.
 - 8. The subject vehicle was also assembled and tested by Defendant.
- 9. Control of the subject vehicle was lost, causing the vehicle to strike the guard rail and ultimately rollover.
- 10. At the time of the accident, Judith Shelton was properly seated and properly wearing the available seat belt.

11. However, despite being properly seated and properly wearing the available seat belt, Judith Shelton sustained serious injuries when the vehicle failed to protect her because it violated several crashworthiness principles.

12. There are five (5) recognized crashworthiness principles in the automobile industry/throughout the world. They are as follows:

- 1. maintain survival space;
- 2. provide proper restraint throughout the entire accident;
- 3. prevent ejection;
- 4. distribute and channel energy; and
- 5. prevent post crash fires.
- 13. When the National Highway Traffic Safety Administration (NHTSA) created the Federal Motor Vehicle Safety Standard (FMVSS) in the late 1960's, the preamble to the safety standards included a crashworthiness definition similar to that used above, "that the public is protected against unreasonable risk of crashes occurring as a result of the design, construction, or performance of motor vehicles and is also protected against unreasonable risk of death or injury in the event crashes do occur."
- 14. The National Transportation Safety Board (NTSB) has also stated that, "Vehicle crashworthiness refers to the capacity of a vehicle to protect its occupants from crash forces. This protection—which is achieved, in part, by vehicle structure—includes maintaining a survival space around the occupant, retaining the occupant within that space, and reducing the forces applied to the occupant."
 - 15. Crashworthiness safety systems in a vehicle must work together like links in

Case 6:19-cv-00468-ADA-JCM Document 1 Filed 08/13/19 Page 4 of 11

a safety chain. If one link fails, the whole chain fails.

16. Vehicle manufacturers have known for decades and have admitted under

oath that there is a distinction between the cause of an accident versus the cause of

an injury.

17. Indeed, vehicle manufacturers have known for decades that crashworthiness

is the science of preventing or minimizing injuries or death following an accident

through the use of a vehicle's various safety systems.

18. Lee Iacocca, former President of Ford Motor Company stated, while

President and CEO of Chrysler, that "Every American has the right to a safe vehicle."

19. General Motors has stated in the past that, "The rich don't deserve to be safer

... Isn't it time we realized safety is not just for the pampered and the privileged?

Safety is for all."

20. Volvo has stated that it has a goal that no one is killed or injured in a Volvo

vehicle by the year 2020. Volvo has also stated that, "Technologies for meeting the

goal of zero injuries and fatalities are basically known today – it is a matter of how to

apply, finance, distribute and activate."

21. Because every American has the right to a safe vehicle, because safety is for

all, and because technologies for meeting the goal of zero injuries and fatalities are

basically known today, it is incumbent upon auto manufacturers to investigate and

find out what other automakers are doing with regards to safety and to apply those

same methods or technology to their own vehicle. Furthermore, an automaker cannot

choose to use safer technology in Europe, Australia, Japan, or some other country and

Case 6:19-cv-00468-ADA-JCM Document 1 Filed 08/13/19 Page 5 of 11

refuse or fail to offer that same safety technology to consumers in America.

22. It is further incumbent upon auto manufacturers to protect consumers by

using knowledge that a manufacturer has acquired over decades and decades of

vehicle design, testing, and reverse engineering of other manufacturers' vehicles.

23. In fact, insofar as society permits vehicle manufacturers to operate in such a

way that they are permitted to sell highly complex, potentially dangerous, and also

potentially highly profitable products on the market, manufacturers have a duty to

do their very best to ensure that the vehicle will not be harmful to buyers, their

households, or third parties.

24. This is cemented by the fact that every state of the United States has case

law which holds that every person has a duty to exercise reasonable care to avoid a

foreseeable risk of injury to others.

25. Most (if not all) engineering associations in the United States (and around

the world) have a code of ethics. The number 1 fundamental canon of ethics for almost

all engineers is to "hold paramount the safety, health, and welfare of the public."

Accordingly, since paramount means "superior to all others", all vehicle engineers

have to hold the safety, health, and welfare of the public as their highest

considerations when they design vehicles.

26. Although it is true that there are minimum performance standards which an

automaker is supposed to meet before selling a vehicle in the United States (the

FMVSS), these minimum performance standards do not adequately protect the

public.

27. Indeed, Joan Claybrook, former administrator of the NHTSA, wrote a letter

to major auto makers where she said, "Our federal safety standards are and were

intended by Congress to be minimum standards. The tragedy is that many

manufacturers have treated the standards more like ceilings on safety performance

rather than floors from which to improve safety."

28. Additionally, in September of 2014, a Congressional report was issued in

response to the General Motors ignition switch recall. The report questioned whether

NHTSA had the technical expertise, culture and analytic tools needed to address

safety issues. The report stated, "NHTSA also lacked the focus and rigor expected of

a federal safety regulator". It was also stated that NHTSA staff has a "lack of

knowledge and awareness regarding the evolution of vehicle safety systems they

regulate."

29. Thus, it is clear that a prudent manufacturer's research and analysis should

not stop with standards compliance. When it knows-or, through reasonable

diligence, should know—that a product design presents a latent hazard or foreseeable

risk of injury, it should go above and beyond the minimum requirements set forth in

mandatory standards, rules, and/or regulations.

IV. Cause(s) of Action as to Defendant

30. It was entirely foreseeable to and well-known by Defendant that accidents

and incidents involving its vehicles, such as occurred herein, would on occasion take

place during the normal and ordinary use of said vehicle.

31. The injuries complained of occurred because the vehicle in question was not reasonably crashworthy, and was not reasonably fit for unintended, but clearly foreseeable, accidents. The vehicle in question was unreasonably dangerous in the event it should be involved in an incident such as occurred herein.

32. Defendant, either alone or in conjunction with some other individual(s) and/or entity(ies), designed, manufactured, marketed, assembled, and/or tested said vehicle in question.

33. As detailed herein, the vehicle contains and/or Defendant has committed either design, manufacturing, marketing, assembling, and/or testing defects.

- 34. Defendant either knew or should have known of at least one safer alternative design which would have prevented the serious injuries to Judith Shelton.
- 35. In addition to the foregoing, Defendant, either alone or in conjunction with some other individual(s) and/or entity(ies), designed, manufactured, marketed, assembled, and/or tested said vehicle in question to be unreasonably dangerous and defective within the meaning of Section 402(A) Restatement (Second) Torts, in that the vehicle was unreasonably dangerous as designed, manufactured, assembled, marketed, and/or tested because Defendant knew and/or should have known of the following, non-exhaustive list of defects:
 - a. The front seat anti-submarining seat feature is ineffective;
 - b. The vehicle lacks a seat cushion airbag to prevent submarining;
 - c. The vehicle's load limiter permits excessive forward excursion and slack;
 - d. The vehicle fails to provide proper restraint;
 - e. The vehicle's side curtain fails to provide proper coverage in that there is a gap at the A-pillar;

- f. The vehicle fails to provide adequate protection in frontal offset impacts;
- g. The vehicle fails to contain frontal offset countermeasures;
- h. The vehicle fails to contain UHSS, AHSS, EHSS, complex phase, dual phase, boron, ferrite, martensite, and TRIP steel in the front structure and safety cell;
- i. The vehicle fails to provide adequate protection to the safety cell;
- j. The vehicle fails to protect the lower limbs;
- k. The vehicle fails to control forward excursion;
- 1. The vehicle's load limiter overrides the pretensioner;
- m. The vehicle violates principles of crashworthiness;
- n. Defendant touts its extensive usage of UHSS, AHSS and EHSS yet this type of steel is not used in areas that are most vulnerable in a frontal offset impact;
- o. Defendant failed to conduct proper testing;
- p. Defendant failed to conduct proper engineering analysis;
- q. Defendant failed to use state of the art technology and material;
- r. Defendant violated consumer expectations by not conducting proper testing and by not using state of the art technology and materials; and
- s. The defects and negligence were the producing, proximate, direct and substantial cause of the injuries and damages in question.
- 36. Defendant was also negligent in the design, manufacture, assembly, marketing, and/or testing of the vehicle in question.
- 37. In designing a vehicle, efforts should be made by manufacturers to identify potential risks, hazards, and/or dangers that can lead to serious injury or death.
- 38. Once potential risks, hazards, and/or dangers are identified, then the potential risks, hazards, or dangers should be eliminated if possible.
- 39. If the potential risks, hazards, and/or dangers can't be eliminated, then they should be guarded against.
- 40. If the potential risks, hazards, and/or dangers can't be eliminated or guarded against, they should at least be warned about.
 - 41. A company that does not conduct a proper engineering analysis that would

Case 6:19-cv-00468-ADA-JCM Document 1 Filed 08/13/19 Page 9 of 11

help it to identify potential risk, hazards, and/or dangers that could seriously injure

someone is negligent.

42. Based upon information and/or belief, Defendant either used or knew about

advanced safety features used in Europe, Australia, Japan, or some other country

and chose not to offer those safety features to American consumers.

43. Defendant's occupant protection philosophy and design philosophy are

utilized in various model vehicles, including ones sold overseas in other markets.

44. When Defendant designed the subject vehicle, it did not reinvent the wheel.

Defendant used an enormous amount of human capital which had been acquired from

numerous different engineers which had worked on many prior vehicles. This

knowledge would have been utilized in different aspects of the various designs of the

subject vehicle.

45. Defendant is currently in exclusive possession and control of all the technical

materials and other documents regarding the design, manufacture, and testing of the

vehicle in question. Defendant is also in possession of what, if any, engineering

analysis it performed.

46. However, it is expected that after all of these materials are produced in

discovery and/or after Defendant's employees and corporate representatives have

been deposed, additional allegations may come to light.

47. Lastly, the materials from other models, years, and countries will provide

evidence regarding what Defendant knew, when it knew it, and about what was

utilized or not utilized as well as the reasons why.

48. The foregoing acts and/or omissions, defects, and/or negligence of Defendant

were the producing, direct, proximate, and/or legal cause of Judith Shelton's injuries

and damages.

V. Damages to Plaintiff

49. As a result of the acts and/or omissions of the Defendant, Judith Shelton has

endured pain and suffering, impairment, mental anguish, emotional distress,

impairment, and disfigurement, interference with his daily activities and a reduced

capacity to enjoy life as a result of her injuries.

50. As a result of the acts and/or omissions of the Defendant, Judith Shelton has

become obligated to pay extensive medical expenses as a result of her injuries.

51. As a result of the act and/or omissions of the Defendant, Judith Shelton has

suffered potential future lost wages into the future as result of her injuries.

52. As a result of the acts and/or omissions of the Defendant, David Shelton has

suffered past and future loss of household services as a result of the injuries to his

wife, Judith Shelton.

53. The above and foregoing acts and/or omissions of the Defendant, resulting in

the serious injuries to Judith Shelton has caused actual damages to Plaintiffs in

excess of the minimum jurisdictional limits of this Court.

VI. Prayer

54. For the reasons presented herein, Plaintiffs pray that Defendant be cited to

appear and answer, and that upon a final trial of this cause, Plaintiffs recover

judgment against Defendant for:

- a. actual damages;
- b. prejudgment and post-judgment interest beginning January 12, 2019;
- c. costs of suit; and
- d. all other relief, general and special, to which Plaintiffs are entitled to at law and/or in equity, and/or which the Court deems proper.

Respectfully submitted,

The TRACY firm

/s/ E. Todd Tracy

E. Todd Tracy (Attorney-in-Charge) State Bar No. 20178650 TTracy@vehiclesafetyfirm.com

Andrew G. Counts

State Bar No. 24036408

ACounts@vehiclesafetyfirm.com

4701 Bengal Street Dallas, Texas 75235 Wendell P. "Chip" Martens, Jr. (214) 324-9000 – Phone

(972) 387-2205 – Fax

Attorneys for Plaintiffs